RAISECOM

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Extended OAM Commands-2

CONTENTS

Chapter 1   Extended OAM Commands

1.1 clear extended-oam statistics

[Function]

Clear extended OAM statistics.

[Command format]

clear extended-oam statistics [**por-list** *port-list*]

[Parameter]

port-list: port list.

[Command Modes]

Global configuration mode, Privileged user

[Executing Command Instruction]

Clear extended OAM statistics by this command. After operating this command, the entire types of extended OAM frame on the specified link statistic value clear to zero and start to statistic again.

[Explanation of command execution echo]

Set successfully

[Example]

Clear the entire link extended OAM frame statistic:

Raisecom(config-port)**#clear extended-oam statistics**

[Related commands]

Commands	Description
show extended-oam statistics	Show extended OAM frame statistics information.

1.2 show extended-oam statistics

[Function]

Show extended oam statistics information.

[Command format]

show extended-oam statistics [**por-list** *port-list*]

[Parameter]

port-list: port list.

[Command Modes]

Privileged EXEC, Privileged user

[Executing Command Instruction]

Show extended oam statistics information, including sending, receiving and all kinds of OAM frame

[Explanation of command execution echo]

Raisecom#**show extended-oam statistics** *port 1*

Port: 1

	Tx	*Rx*
Variable Get:	*35*	*0*
Variable Set:	*3*	*0*
Get response:	*0*	*35*
Set response:	*0*	*3*
File Read Request:	*0*	*0*
File Write Request:	*0*	*0*
File transfer data:	*0*	*0*
File transfer ack:	*0*	*0*
notification:	*0*	*1*
Static Information :	*0*	*0*
Dynamic Information:	*0*	*0*
Configuration:	*0*	*0*
Command:	*0*	*0*
Connect:	*0*	*0*
Others:	*0*	*0*

[Example]

Show all link OAM frame statistics information:

Raisecom#**show extended-oam statistics**

Show link 2 OAM frame statistic information:

Raisecom#**show extended-oam statistics** *port-list 2*

[Related commands]

Commands	Description
clear extended-oam statistics	Clear extended OAM frame statistics.

1.3 show extended-oam status

[Function]

Show extended OAM link state.

[Command format]

show extended-oam status [**por-list** *port-list*]

[Parameter]

port-list: port list.

[Command Modes]

Privileged EXEC, Privileged user

[Executing Command Instruction]

Show extended oam link state.

[Explanation of command execution echo]

Ifindex   Extended OAM Status

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1:   operational

2:   nonoperational

Extended-oam Notification: Enable

Config-request: Enable

[Example]

Show all extended OAM link status:

Raisecom#**show extended-oam status**

Show link line 2 extended OAM status:

Raisecom#**show extended-oam status** *line 1*

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